Attorney Docket No. <u>1018656-000681</u>

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of Takeshi Morikawa et al.

Application No.: 10/772,443

Filing Date:

February 6, 2004

Title: DATA PROCESSING APPARAT

Group Art Unit: 2121 Examiner: Unassigned Confirmation No.: 5146

## **SECOND** INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

**Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

Sir:			
	closed is a	SECOND e-identified pate	······ and ··· and
×	No additional	fee for submiss	ion of an IDS is required.
	The fee of \$1	80.00 (1806) a	s set forth in 37 C.F.R. § 1.17(p) is also enclosed.
	A statement i	under 37 C.F.R.	§ 1.97(e) is also enclosed.
		under 37 C.F.R. also enclosed.	§ 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R.
	Charge	to Dep	osit Account No. 02-4800 for the fee due.
	A check in the	e amount of	is enclosed for the fee due.
	Charge	to cre	edit card. Form PTO-2038 is attached.
1.21 tha		red by this pape	to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and r, and to credit any overpayment, to Deposit Account No. 02-4800.
			Respectfully submitted,
			BUCHANAN INGERSOLL PC
	ox 1404 dria, Virginia 22 36-6620	313-1404	By William Charles
Date: A	April 4 2006		William C. Rowland Registration No. 30 888

**Buchanan Ingersoll PC** 

(8/05)

10772443 - GAU: 2625

Attorney's Docket No. 1018656-000681

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

in re Patent Application of

akeshi Morikawa et al.

Application No.: 10/772,443

Filed: February 6, 2004

For: DATA PROCESSING APPARATUS Group Art Unit: 2121

Examiner: Unassigned

Confirmation No.: 5146

SECOND INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98. Also enclosed is a copy of a Notice on Reason for Rejection issued in a corresponding Japanese application; and translation thereof.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

The filing of this Information Disclosure Statement shall not be construed as a representation that a prior art search has been made.

In addition, the filing of this Information Disclosure Statement shall not be construed to be an admission that each of the references submitted herewith is in fact prior art with respect to the present application, or that each of the references is considered to be material to patentability as defined in § 1.56(b).

This Information Disclosure Statement contains information which is not in the English language but was cited in a search report or other action by a foreign patent office in a counterpart foreign application. In accordance with MPEP § 609 III A(3), an English language version of the search report or action which indicates the degree of relevance found by the foreign office is being submitted herewith.

Buchanan Ingersoll PC

10772443 - GAU: 2625

SECOND Information Disclosure Statement Application No. 10/772,443
Attorney's Docket No. 1018656-000681
Page 2

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

**BUCHANAN INGERSOLL PC** 

Date April 4, 2006

William C. Rowland Registration No. 30,888

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

10772443 - GAU: 2625

Substitute for form 1449A/PTO & 1449B/PTO	Complete if Known			
SECOND	Application Number	10/772,443		
INFORMATION DISCLOSURE	Filing Date	February 6, 2004		
STATEMENT BY APPLICANT	First Named Inventor	Takeshi Morikawa et al.		
(use as many sheets as necessary)	Examiner Name	Unassigned		
Sheet 1 pf 1	Attorney Docket Number	1018656-000681		
A V C 4a				

	U.S. PATENT DOCUMENTS						
Examiner Initials	Dan ment Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)			
/M.R./	6.962.819.0	B2	Osawa et al.	04-22-2003			

FOREIGN PATENT DOCUMENTS											
					STATUS						
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
/M.R./	11-331528		JAPAN	11-30-1999				X		Х	
/M.R./	9-284509		JAPAN	10-31-1997				Х		Х	
/M.R./	2002-335358		JAPAN	11-22-2002				Х		Х	
						11				l	1 1

	NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, m serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where						
/M.R./	Notice of Reasons for Rejection issued in a corresponding Japanese application; and translation					
	·					

Examiner	/Marcus Bilev/	Date	04/45/0040	
Signature	/iviaicus i iliey/	Considered	01/13/2010	